

**MODIFIED CLAIMS**

received by the International Bureau on June 6th 2005 (06.06.05);  
claim 1 has been modified, claims 2 and 3 deleted, the other  
claims have been renumbered accordingly. (2 pages)

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1. A haymaking machine comprising a frame (1) that  
consists of

- a longitudinal beam (2),
- a hitching device (3) that is articulated on the  
10 beam (2) by means of a substantially vertical  
axis (9),
- a crossmember (4) that is attached to the beam  
(2) and that carries soil resting wheels (7 and  
8),

15 which frame (1) carries at least one work member  
(13) capable of moving plants or other products  
lying on the ground,  
characterized in that

- the beam (2) is made in at least two parts (21  
20 and 22) that are situated one behind the other  
and that are articulated with one another by  
means of at least one substantially vertical  
axis (23) making it possible to move one of the  
parts (21, 22) relative to the other,
- 25 - the hitching device (3) is articulated on the  
foremost part (21),
- the crossmember (4) with the wheels (7 and 8)  
and the work member or members (13) are carried  
by the rearmost part (22) and
- 30 - the work member or members (13) can be moved  
with said rear part (22) about the axis of  
articulation (23) into different work positions  
obtained by pivoting the front part (21) about  
its axis of articulation (9) with the hitching  
35 device (3) by means of at least one hydraulic  
cylinder (26, 29) that is connected to each part

(21 and 22) of the beam (2) and that is offset laterally relative to the axis of articulation (23) between the two parts (21 and 22) of the beam (2).

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2. The machine as claimed in claim 1, characterized in that two single-acting hydraulic cylinders (26 and 29), situated one on the right and the other on the left of the axis of articulation (23), are  
10 connected to each part (21 and 22) of the beam (2).

3. The machine as claimed in claim 1, characterized in that it comprises a mechanism (30) for  
15 controlling the soil resting wheels (7 and 8) that extends from the hitching device (3) to said wheels (7 and 8) and that comprises an articulation (31) at the axis of articulation (23) between the two parts (21 and 22) of the beam (2).

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4. The machine as claimed in claim 3, characterized in that the control mechanism (30) comprises a first rod (32) that is articulated on the hitching device (3) and a second rod (33) that is connected  
25 to a pivot (35) articulated on the frame (1) and to which are connected a third and a fourth rod (37 and 38) that steer the wheels (7 and 8), said first and second rods (32 and 33) being articulated one relative to the other at the axis  
30 of articulation (23) between the two parts (21 and 22) of the beam (2).

5. The machine as claimed in claim 4, characterized in that the first and second rods (32 and 33) are  
35 articulated on a lever (41) that is itself articulated on an axis (42) concentric with the axis of articulation (23) between the two parts (21 and 22) of the beam (2).